

THE
CROPPING
-18-
A Year
-IN-
AND OUT
-500
DOLLARS
WORTH
OF CROPPING
-500
DOLLARS
WORTH
OF CROPPING

THE OUTCROP.

Devoted to the Mining and Development of the Windermere and Golden Divisions of the District of North East Kootenay.

The
Paystreak
Advt.
never
pinches
out in this
Paper.
Try one
before the
space runs
all
staked
out.

Book. III., Chapter 41.

Wilmer, B. C., Thursday, March 12, 1903.

\$2.00 Per Year.

DISTRICT CROPPINGS

And Other Items of Interest in a General Way

Chas. Smyth, of Windermere, started for Golden Saturday.

The Governor is on sale at A. B. Yates' Book Store, Wilmer.

W. G. Gallip returned to Canterbury on Sunday after attending the mining convention at Victoria as a delegate.

Going to the number of children 11 with is gripe the trustees of the Wilmer public school decided on Monday to close the school for a week.

Be sure and come to Windermere on the twelfth. The Windermere Dramatic Club have something special for that night right from the outfit.

Mr. and Mrs. G. A. Starker returned to Wilmer Saturday, after spending several weeks on the Coast. Mr. Starker says that business is quiet in all the Coast cities, but they enjoyed their trip very much.

We would again ask our many friends among the prospectors to keep us well posted upon all the strikes they make. One of the results of their work on their own. The prospector receives the greater benefit.

The Golden people have organized a cooperative mine business and many of them have subscribed freely toward it. The object is to reduce the price of material that goes down and incidentally put the miners on the bacon card.

It is announced from Ottawa that, following to Senator Templeman's representations, the government has promised legislation at the forthcoming session increasing the local tax on Chinese to \$500. A special measure dealing with Japanese immigration is also being considered.

Joe Fitzpatrick came in from Palmer on Monday and gave this office a short but pleasant call. Joe has paid for his return further in advance than most men living and in the next world is entitled to a rest away up high. Since he quit the Hog Ranch he has been chafed at the big Palmer mill and after spending a couple of weeks in the valley will return to Palmer. Joe's famous pumpkin pie have not yet been forgotten by pilgrims to Hog Ranch.

At last the C.P.R. has promised to build a new station at Golden. The company have been considering this move for many years and no doubt the new depot will be a large and substantial one. This is of interest to the whole valley and perhaps of greater interest to this end than to Golden, inasmuch as the freight for here necessarily remains at the station longer. A large depot is a quality means a saving of storage charges, but that remains to be seen. There is reason to object to storage charges at Golden, that is if other men have experience similar to the Osprey, and quite likely they have. Last summer we had shipped from the mills at Hull a quantity of paper and it took about two months to reach London, which was too late for the season. Then when we learned it had reached London it was some days before a train could be sent for it. But storage had to be paid. The amount was small, but as the freight was handled by the company and cost us \$2 a day, it serves to increase the injustice. Thus a larger depot at Golden may benefit this end of the valley.

The Wilmer Board of Trade has been requested to join the Associated Board.

John Blakely arrived from Golden on Monday and has gone up to work at the Platinian Mines.

A couple of Windermere, Ont., aldermen have introduced a motion to annex the United States to Canada or buy it.

To insure with the Equitable Life Assurance Society pays better than a savings bank deposit. Chas. Estienne, sole agent for North East Kootenay.

Chas. Fulton and Frank Lang from the Paradise mine led last week and under Dr. Elliott's care are fast improving. The former is in the hospital yet, but the latter is going about again.

Another effort is being made in the United States to get up an expedition to Siberia, for exploration of the coast opposite Nome, where it is believed there are good deposits of placer gold along the beach.

The Calumet and Arizona property of Arizona, owned by the management, estimated that the total size will be 30,000,000 pounds, making it one of the most important producers in the district.

At the annual meeting of the Golden Board of Trade the following officers for the ensuing year were elected: F. W. Jones, president; Hon. F. W. Aymer, vice-president; Thos. O'Brien, secretary; Messrs. Jones, Aymer, O'Brien, Cluck, Warren, H. G. Paxon, McGeehan and C. H. Paxon, council.

Mike O'Grady, who with Bob McKenney last here last fall to trap all winter up Baggage creek, recently got up with some snowshoes and is now at Hull, where he went for repairs. It is not known here how seriously he was injured, but it is evidently very slight. It is reported they have made a good catch of muskrats.

The election of Ex-Premier C. Smith to a large majority as an opposition member of the government is regarded as a final blow to the Prior government, but it is still probable that the House will meet on April 2 and that some necessary business may be transacted and it is quite probable the estimates for the current year will be got through. The Prior administration cannot have more than 18 supporters while the opposition counts 20, at least so it is argued and it certainly appears to be that way.

But as E. McBride began to sing "port-folio" again Joe Martin has struck the "Dicky-rat" hard and says he will support Prior in preference to McBride, although Martin very much favors an appeal to the electors and to have the election on party lines.

FROM THE COLONIST

Advices from Wilmer, Windermere district, are to the effect that the winter has witnessed the greatest activity this camp has yet seen. The installation of an air compressor by the Platinian mines of the Selkirk company last fall has been the means of a great deal of satisfactory work being accomplished. Since early in the fall there has been moving down the hill to the landing on the Columbia river and an aerial tramway is now under construction to connect the mine with the wagon road.

The Paradise mine is keeping up its record as a producer. Since the completion of the wagon road to the property last November teams have been busy drawing ore to the river. It is the aim of the company to get 2,000 tons to the river before shipping in October. It is also stated that a transact and concentrator will be put in next season.

Tom Brown and Harry Sweetwood.

Convention Successful

Provincial Mining Association Start off With Every Encouragement.

"The convention of the Mining Association is over. The debates on the various subjects that engaged its attention have confirmed us in our original view that the assembly was composed of men of great natural force and practical common sense. There are of course some extreme spirits who would usurp the powers of the Legislature and dictate to that assembly the laws which shall be passed in relation to mining. But they were kept down. We are quite sure nothing has been done that is not worthy of the closest attention of the government House. We believe the immediate, the ultimate and the general effect upon the health of the mining industry in British Columbia will be beneficial; that the tendency will be to create new and restore existing confidence in the chief source of British Columbia's wealth and mainstay of all our industries and of our commercial life. Where a representative body of men is thoroughly in earnest there are scarcely any bounds to that which they may accomplish. The British Columbia Mining Association is full of faith that it can settle the dispute between the Crow's Nest Coal Company and its employees. The committee of the association is determined that the difficulties shall be settled and the industries of the province restored to their normal condition of activity. Even if only that one thing should be accomplished in consequence of the organization of the association, it would have done enough to justify its existence."

The delegates from the Windermere District Branch of the Provincial Mining Association have returned home thoroughly satisfied with the result of their mission, and with the firm belief that the organization of the association will prove to be the best and most important move in the history of this province toward improving the conditions of the mineral industry and hereafter maintaining the best conditions. The returned delegates have not been asked by the Osprey to give an interview on their particular views or work for the reason that it was agreed that they make a report at a meeting of the District Branch to be called at a convenient date, and then the delegates will be prepared to do themselves and the Branch justice. However, it is pleasing to know that the convention resulted happily, and that our delegates will report harmony and much good accomplished, for when they left here they certainly had some reasons for feeling disappointed, as to the real motives which prompted the calling of the convention and as to the final results.

Owing to the slowness of the present mail service in supplying news there is no good reason for this paper attempting to give a report of the doing at the convention at this date. Yet, it is worthy of mention that not one newspaper published in this province that reaches this office has commented unfavorably upon any action of the convention, indeed, it is most remarkable, for B. C. editors have never before been unanimous on anything of such importance.

As an average sample of the comments made by the Coast papers the following from the Victoria times is submitted:

Two prospectors, have just come in from their claims on No. 2 creek, where they have spent the summer and winter. Their claims are among the best developed in the district and can now take their place among the list of mines.

To begin with, they run a crevice 150 feet to top the ledge at a depth of 200 feet, when they find two feet of carbonate ore and its inches of steel pelons. They have drilled to the right on the ledge 80 feet and found the ore keeping about the same width, the only change being that the carbonates sometimes gave way to solid ore and sometimes the reverse. They then drilled to the left some distance, the ore keeping its body. There are now several carloads on the dump ready for shipment. A wagon road is to be built from the mine to the Columbia river, the distance being 20 miles, this summer.

The Silver Bell Mining company at its last annual meeting made arrangements to further develop the property this summer.—Victoria Colonist.

THE BRIGHT SIDE

Although the following article taken from the Victoria Colonist appears a little out of date, yet it deals with a subject so interesting, that even now it cannot fail to do some good, especially to the oft-misguided people at a distance. The circular issued by the new Mining Association begins with a sentence, to which we beg to submit a respectful, but we think, very necessary protest. It reads:

"The conditions surrounding the mining industry of British Columbia—the principal industry of the Province—have become so burdensome that mining operations have ceased to yield a profit to investors, and capital has ceased

to flow into the country." That contains a statement which is at variance with the facts, as may very easily be shown. The report of the Centre Star Mining Company declared that the debt on that company was being reduced at the rate of \$30,000 per month, or something in the neighborhood. The report of the Le Roi Company shows that that company raised over \$500,000 during the last financial year. The report of the Granby Consolidated Company showed that that company did not require to sink one dollar more of profits in equipment, and that a large interest had been purchased by expert metal dealers in New York, and that a dividend was to be expected this year. The report of the Osprey, Ltd., showed that that company had made money upon every ton of ore shipped, and that it is ready to make much heavier shipments as soon as furnace capacity was provided. The dividends of the Cariboo Camp McKinney showed that it has made money every day of the year. The report of the Rauld-Cariboo showed that it had been operated, not at a loss, but at a profit. It is common knowledge that the Mother Lode at Greenwood at the low price of copper, was losing money until it doubled its smelting capacity, and that, as soon as it did so, it ceased to draw upon New York for more funds. It is common knowledge that the Tyee mine at Vancouver Island has been a money maker since the first day its blast furnace was blown in. It is also common knowledge that many mines at Salmo, on Skaneateles lake and the Lardner have, without any great resources to fall back upon, been operated throughout the year without falling into the hands of the sheriff, or being attached for wages. We quote these instances simply from memory, and by the

way, we have forgotten one. The report of the Cariboo Consolidated, or some official statement, set down lack of success this year to want of water, a condition for which legislation is certainly not responsible. If these instances we have given reflect the truth, then the opening statement of the circular is inaccurate. If it be said that the mines have made profits, but that these profits have not been distributed among investors, then we submit that the conditions under which the companies were promoted, and not the conditions prevailing in the country, are at fault. And we firmly believe moreover that one main cause why investors have ceased to regard British Columbia mines with favor, is the treatment they have received from promoters who have made a stalking horse of British Columbia for their own purposes, and not the conditions prevailing in British Columbia. We do not say that such an association as that proposed to be formed cannot do a great deal to improve them.

THE POPE'S JUBILEE

Communicated: The Protestant world is more interested, probably, in the jubilee of Pope Leo XIII. than in any previous event of the kind in the Roman Catholic church.

Leo's pontificate has covered twenty-five years of serene old age. He was 68 years of age when he was elected Pope, in 1878, and came to the papal throne with the characteristics and conservatism born of ripe experience.

He had studied political as well as church questions; racial as well as educational tendencies; republican as well as monarchical institutions. He was a scholar and a dreamer as well as a churchman, and, in furtherance of his plan for church unity, took almost at once the attitude of persecutor toward the other Christian churches.

His characteristic, his lovable personality, his almost saintly character, gave an attractiveness and a patina to his zeal as a churchman, and no other Pope, probably, has had more influence in softening Protestant prejudices and antagonisms to Catholicism than he.

He entered upon his pontificate in the year of the Russo-Turkish war, the year of the Berlin conference, when armistices and truces were rampant in Europe. He found himself, when resistance to his church in Germany, fierce hostility in government circles in France, and distrust and jealousy in Italy. He entered upon the field of European politics in the spirit of the conciliator, and, while less a politician than his predecessor, exercised more influence.

In the same spirit he exerted a whole some influence against extremists and agitators in all countries. He did not pose as a diplomatist, or a statesman, but all his public utterances were uncompromisingly against disintegrating, destructive forces in civilization, and in support of stability in government. He was a link of republicanism in republics and of monarchy in kingdoms and empires.

His people in every country were enjoined to loyalty to existing government, to respect for law, and to the promotion of peace and order. In short he was a friend of good government and of law in every civilized nation, and in every one his influence was exerted in restraint of revolutionary tendencies. This religious gave him political as well as religious influence, and his interest in American development made the feelings of the papacy more tolerable than ever before to the Protestants of these countries.

So it is that the spectacle of this old man of 85, mainly in character and appearance, in the midst of a worshipping throng celebrating his 25th anniversary on the papal throne, appeals to all Christians throughout the world.

WHITE METAL IMPROVING

Startling Developments in Lead Conditions

Things have been happening very rapidly in the metal markets since the New Year. Lead, silver, zinc and copper have shown a decided upward tendency and the market is strong both in America and Europe. Reports of silver from London to India, China and the Straits for the first 22 days of this year were £74,382 against £542,220 during the corresponding period of last year, an increase of £18,992. Spelter consumption in Europe and America increased at an enormous rate last year and notwithstanding a large increase in production, principally in America which showed an increase of 18,500 tons, there is a prospect of a shortage. Furthermore, the Joplin mines have made a decided falling off in production since January last, producing, 4,838 tons less during the first six weeks of 1903 than for the corresponding period of 1902, notwithstanding that prices are higher. This reduction is due to no difficulty or local conditions but purely to the fact that the Joplin mines have not the ore to produce. Western zinc, in a large extent, will be called on to make up the deficit, and in this respect British Columbia's zinc resources will undoubtedly come into world-wide prominence.

The most interesting feature, however, in the zinc situation is the fact that the United States steel trust is acquiring the Lanyon Zinc Company's plants, the product of which will be used for galvanizing in the trust steel.

The most surprising developments, however, have been in the lead business. The lead merchant has just been completed, by which practically the whole of the important lead manufacturers of the United States have been merged into the National Lead Company. Following immediately on this announcement comes the news that John D. Rockefeller is about to start a big producing mine of the Copper River, which will sell in control of 54 per cent of the lead ore production of the United States.

It is a well-known fact that the Rockefeller interests hold control of the National Lead Co., the lead trust; but it also now becomes quite apparent that the control of the American Smelting & Refining Co. (the smelter trust) is in the hands of the Grazioplene-Whitney syndicate. It is also obvious that there is a struggle coming between the two trusts for supremacy in the United States markets.

On top of these surprising developments comes the startling discovery that the United States is short of lead. The consumption has increased by leaps and bounds while the production has practically remained stationary. The Copper River mine have been taxed to their fullest capacity, but are still unable to meet the demands of the smelter trust.

A knowledge of these facts explains much that has transpired in the mining world within the past year, and it becomes apparent that the future is latent with great possibilities for B.C.—Panda's Paystreak.

It doesn't cost anything to find out why an Lardner Valley with the Equitable Life pays better than a savings bank deposit. Drop in at Estienne's for information.

The main shaft of the big Gwynne mine, Calaveras county, Cal., was struck 2,000 feet below the hole was struck. This enterprise was undertaken on the report of Engineer Thomas, who estimated the hole would be opened there.

THE OUTCROP.

Published Every Thursday in the heart of a Wonderfully Rich Mineral and Agricultural District.

Subscription, \$2.00 a Year; Foreign countries, \$2.50.

Exchange must be added on checks.

Advertising Rates: Display ads., \$2 per column inch per month. Legal ads. 15 cents per newspaper line for first insertion and 10 cents each additional line for notices 25 cents per line each issue. Delinquent Co-owner notice, \$10; Crows grant mineral claim notice, \$7.50; Timber Limit notice, \$5.

W. P. EVANS,

Publisher and Proprietor.

WILMER, B.C., THURSDAY, MARCH 12, 1908.

When one travels about the Columbia valley and from either sides of the river winds his way over good roads up over flat upon flat to the mountains, not only does the great possibilities of what might be accomplished in mining and agriculture strike him, but he sees a great future for the lumbering industry. It is very strange, indeed, to the traveler that lumber is imported into a country like this, where nature has provided such an abundance of excellent timber. When it is contemplated that there are two saw mills in the valley and both of them idle the mystery deepens—it is strange, but true. There is every opportunity here for a big lumber business. The present mills have never yet supplied the full local demand, although they could and should have; but the demand is steadily increasing. The local demand alone should give a mill under competent management a respectable annual revenue, and any enterprising firm would be shipping great quantities of lumber every year to the Prairie.

It is quite true that every man has troubles of his own and it is also quite true that many of them actually believe that their particular troubles are the hardest to bear. Each person has it figured out that no one else can really understand how very irksome his life is. Knowing this it might be expected that each individual would try to make life more pleasant for his neighbor, naturally. But human nature is not what most of us would like to credit it with. Despite our boasted civilization it is a fact that men are constantly shoving their burdens onto their neighbors' shoulders—like peevish children. If a man cannot make a success of his business, his profession, or his trade, he never puts it down to his own inability or fault; but he invariably puts the blame on someone else or the town or country in which he resides. So much so is this the case that it really seems to be the nature of the animal—called "man." For ages it has been the object of all thinking men to teach a higher standard of thought. They have tried to teach men to be self-reliant. But still we find that men will not shoulder their burdens as they should. How often do we see a whole community groan because they can not get certain things they desire? And how often is it that such a community refuses to make an united effort to get what is most needed? Truly, man is a curious animal.

It is too frequent that mining companies are oppressed without just cause, and once there appears to be any good reason for attacking a company, the attack is very often carried too far. When a company takes advantages of its privileges or influences to excess it is quite proper to try to keep it within reasonable bounds, and when a company misrepresents its position for the purpose of selling stock it should be shown up. But because a company possesses great capital and chooses to spend it in a way that does not suit the notions of other people is no reason that its efforts should be opposed. Great harm is frequently done by the continuous persecution of a company by a few people who imagine that the whole western hemisphere rests upon their shoulders, when as a matter of fact they are unable to hold themselves up.

As is well-known mine owners and managers have troubles of their own and every person should have a word of encouragement for them. Ordinarily a company is in great luck if it manages to meet expenses after spending as an initial expenditure the sum of \$100,000 in development. Then is it any wonder that after such an expenditure they should look at their business a little different from the way the casual observer happens to see it?

As an instance of how the oppression of a company may sometimes work out the following is of interest. At the annual meeting in Toronto of the shareholders of the War Eagle mine Vice-President Blackstock said:

"I desire to say for myself, and I think I voice the sentiments of the president and whole board, that unless we can get, if not cordial support, at least toleration of the opposition which we have encountered from those whose interests are as much at stake as our own, we shall allow some one else to furnish money

both for fighting these people in litigation, and for the operation of the mine. We have met with opposition from the government, of the province, from labor unions, from the municipality and from the smelters in our efforts to reduce cost and secure water necessary to mill our low grade ore, without which, speaking for myself, I believe every mine in Rossland will be closed up and abandoned within a comparatively few months. This is plain talk but it is intended for those who apparently think we are afraid to abandon the mine, and will therefore yield something to their factitious opposition."

The financial statement of the company showed that during the year 1907-1908 was spent on the mine, and the net receipts from sales totaled only \$303,249. The mine is now in debt to the extent of \$683,101, as against \$641,518 at the end of 1901.

The Mining Information Bureau, WILMER, B. C.,

Having at its disposal Estmere's latest and most correct map and information about Mines and Prospects in the Windermere Mining Division is prepared to furnish
RELIABLE
REPORTS AND PLANS ON PURCHASABLE MINING PROPERTY.

First-Class in Every Respect.

The HOTEL DELPHINE

WILMER, B. C.

A Table that is Replete with the
Choicest Seasonable Viands

Rooms: Large, Airy and Comfortable.

Special Attention to
the Mining Trade.

G. A. STARKE, Prop.

Fire, Life & Accident Insurance

The Mutual Life Insurance Co.
of New York.

The strongest, safest and best Insurance Company on earth.

W. P. EVANS,

Sole Agent for North East Kootenay,

WILMER, B. C.

C.P.R. LANDS.

This Company now offers for sale their lands along the Columbia River and Lakes in blocks of 100 acres and upwards.

These lands have been carefully selected and comprise some of the best agricultural and grazing locations in the district. Prices from \$1.00 to \$5.00 per acre on easy terms, a cash payment of only \$125.00 on 100 acres at \$5.00 and nine subsequent annual payments of \$100.00 each including interest.

For maps and terms apply to:-

R. R. BRUCE,
Peterborough, B. C.

A. TAYLOR,
District Land Agent,
Selson, B. C.

F. T. GRIFFIN,
Land Commissioner,
Winnipeg, Man.

NOTICE.

Parties cutting timber or wood on the lands of this Company without authority will be prosecuted.

HARRY W. EDWARDS,
Taxidermist,
Revelstoke, - - B. C.

Birds, Animals,
Deer Heads, Etc.
Preserved and
Mounted.
Furs and Skins
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Dressed.

H. L. AMME, General Blacksmithing.

Horseshoeing and All Kinds of Repairs.

WILMER,

B. C.

Geo. Chamberlain.

Jno. De Nomie.



THE HOTEL WILMER.

CHAMBERLAIN & DE NOMIE,
Props.

Hotel Wilmer has just been built and is furnished throughout with all modern improvements, and is now open to the general public. The comfort and happiness of all classes of people will be the aim of the proprietors, who have spared no trouble in preparing clean comfortable beds and first class meals. The bar is supplied with the choicest brands of Wines, Liquors and Cigars.

A Beauty Spot in Nature is

Canterbury

The Ideal Resort for Tourist which is so naturally situated that it is sure to be the abode of thousands of home-seekers in the near future.

Canterbury is the recognized Central Point of North East Kootenay.

A safe and profitable Investment.

Capital hesitates to buy when not being able to obtain a deed of their property when paid for. Take no chances in this respect.

We Guarantee you a Deed on all Lots immediately on payment or Refund Money.

The Canterbury Townsite Co. Ltd.,

W. S. SANTO,
Agent,
Canterbury, B. C.

House to Let,

Furnished or Unfurnished.
Suitable for Boarding House.

Rent Cheap. Apply to

HECTOR CAMPBELL,

BUILDER AND CONTRACTOR,

WILMER, B. C.

Imperial Bank of Canada.

TOTAL (Paid-up), \$2,023,866
 2,485,288

D. R. WILKIE,
 President, Vice-President and Manager.

SAVINGS BANK.

Interest received and interest allowed.

Bought and sold.

Special Attention given to the Country Trade.

GOLDEN BRANCH,

A. R. McLENNAN, Manager.

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BARRISTER,
 SOLICITOR,
 NOTARY PUBLIC.

WILMER,
 North East Kootenay, British Columbia

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PHYSICIAN AND
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WILMER,
 Kootenay, British Columbia.

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OUR ORE SHIPMENTS

Mine	Pounds.	Value
Paradise	1,596,310	380,000
Delphian	73,801	\$3,520.20
" In transit	135,500	
Red Line in transit	102,000	
Swansea	4,000	
White Cat	2,000	
Silver Belt	29,500	1,450.00
M. T. Fraction	60,036	4,204.63
Bonyan	1,000	49.00
	2,363,141	\$7,290.35

SIGNS OF GRIP

If yer bones all
 Ach like sin,
 Can't tell whar
 The pain begin;
 If yer weepy
 In yer eyes,
 Don't ker of yer
 Livers or dies;
 If yer head es
 Billin' hot,
 Feet all burnin'
 Like es not;
 If yer feet es
 Clammy cold
 If yer feels
 A centery ole;
 If yer can't dig
 Up a think,
 'Cause yer noddle's
 On der blink;
 If yer staggers
 When yer walks,
 An' yer staggers
 When yer talks;
 Don't guessen,
 Take my tip;
 Git a doctor—
 Got th' grip!

HOT WATER IN A TUNNEL

A most remarkable trouble has been met by the engineers who are digging the wonderful tunnel that runs through the great Simpson mountain and is to open a gate through the Alps between Switzerland and Italy.

After the Swiss end of the tunnel had been practically finished and the Italian end had been begun, the workmen noticed a peculiar oppressive heat in the borings. With each foot it became almost impossible to work.

For a long time it was a puzzle to engineers and all others. Even geologists were called in, but without result.

Further investigation showed that this heat came from water that was about at the boring point and that dripped and flowed through the fissures in the rocks of the mighty mountain.

Further investigation showed that this boiling water did not come from boiling underground springs, as might have been suspected at first.

On the contrary it came from the very top of the mountain, where the heat was high. Although it is so cold up there that the peaks are covered with perpetual snow, and the water consequently, was icy when it started on its voyage, the pressure and friction caused by its percolation through 6,000 feet of mountain, mostly bed after bed of limestone, made the water so hot that it was at boiling point when it reached the borings.

Before the tunnel had been dug very far on the Italian side the heat became so intense that it was not only impossible to work, but actually impossible to live in it.

For a time it seemed as if the line of the tunnel would have to be changed. But the clever engineers solved the difficulty in a better way, and they actually managed to make the hot water provide its own remedy.

They piped the mountain and soon they had 15,000 gallons of steaming hot water flowing out of the south end every minute of the day and night.

They harnessed this immense flow, and before long they had it driving re-frigerating plants and cold air blowers. So now the hot water, that had threatened to stop work, is operating machinery that blows cold air into places where the air is too hot, and cold water into places where hot water drips or flows.

Today the temperature of the tunnel has been reduced to a pleasant temperate warmth, equal to a fine gentle day in June, from a temperature that would have roasted a man in a minute or two.

Not content with making the hot water

provide its own remedy, the engineers have chained it to pneumatic drills and boring machines, so that now it helps to dig the tunnel as well.

The Simpson tunnel will be the greatest in the world when it is completed. It will be 14 miles long, and will cost nearly \$1,000,000 a mile.

In connection with an article on radium and the price of that extraordinary metal, a correspondent to a London paper writes: "I am selling some radium bromide at 8 shillings per milligram, which is equal to \$400,000 per kilo." This is about \$100,000 per pound. It is to be hoped some of our prospectors will stake a 4-foot ledge of this next season.

We never can tell when death will shut our air off. It is better to always be prepared by keeping the printer paid.

The case of Clark vs. Collom has been before the courts in British Columbia for 30 months without having a hearing. The Sandom Paytrek made a few remarks on this case sometime ago and the judges got a great move on and put the editor in jail. So it is not safe to say the judges are slow.

In future Mr. E.A. Smyth will conduct English church services in Wilmer on the first Sunday evening of each month only.

Rev. Mr. Taggart will conduct services every Sunday in Wilmer at 11 a.m. At 7:30 p.m., excepting the first Sunday in each month, when he holds services at Galena. Everybody is welcome.

HENRY'S NURSERIES,

Fruit and Ornamental Trees, Rhododendrons, Roses, Bulbs.

GREENHOUSE and HARDY PLANTS.

Home-grown and Imported
 GARDEN,
 FIELD and
 FLOWER SEEDS.

Cut flowers. Funeral designs.
 Eastern prices or less.
 Bee-Hives and Supplies. Catalogue free.

M. J. HENRY,
 3009 Westminster Road
 Vancouver, - B. C.

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Canadian Pacific Railway

Trains pass Golden:
 Eastbound 15:10
 Westbound 10:20

Steamers leave Golden for the Windermere at 4 a.m. Tuesdays and Fridays, returning Wednesdays and Saturdays.

Stage for Windermere District leaves Golden at 8 o'clock Sundays and arrives in Golden at 10:30 on Fridays. Leaving Windermere every Thursday at 8 a.m. and arriving Monday at 12 p.m.

Passengers booked to all Eastern Canadian and United States points.

Berths reserved on Atlantic steamers for passengers to the Old Country.

Direct steamer service from Vancouver
 China, Japan,
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Full information and Illustrated Pamphlet furnished on Application.

C. E. WELLS, E. J. COVIE,
 Agents, B. C. Vancouver

WILMER

Formerly Peterborough,
 East Kootenay, B. C.

The Trade Centre of the Upper Columbia Valley.

Flanked by the Rocky Mountains to the east and the great mineral zone of the Selkirk to the west.

Government roads radiate from Wilmer to the Tully and Horse Thief Mining Camps and all points of importance in the Windermere Mining Division, including the Paradise and Red Line mines, and the beautiful park-like ranching lands of the valley.

Although a new town Wilmer has made remarkable progress. Among its institutions may be mentioned the court house at which county court for the district is held periodically, a public school, a hospital supported by the district, postal money order office, newspaper, doctor, provincial land surveyor, drug store, general store, saw mill, livery stable, hotels, etc. The Presbyterian and Roman Catholic denominations are represented. It is the headquarters from which the Paradise and Red Line mines are operated.

A telegraph office connecting with Golden will be opened shortly. The great extent of high grade mineral and ranching country tributary to Wilmer ensure for it a rapid growth.

Steamboats leave Golden on the Canadian Pacific Railway every Tuesday and Friday arriving at Wilmer the same day. Stage connection weekly with Golden and Fort Steele.

A limited number of lots are now on the market. For further particulars apply to

L. H. MOFFATT, Sec'y Peterborough Townsite Co., Ltd., Rossland,
 or J. A. KIRK, Managing Director, Wilmer.

THE OUTCROP

Fellow Pilgrims All!

Should you in your wanderings about this mountain sphere have an itching soul in your anatomy to read a real live newspaper giving all the news of North East Kootenay, send for The Outcrop. This up-to-date Print Palace is located in the heart of the most beautiful valley in North America, surrounded by wealthy ranchers and close to the richest white metal mines in the world. The Outcrop is one of the best of places in the Western Hemisphere and the ledge has been uncovered in the Eastern Hemisphere is now placed as England, Ireland, Scotland, France, India, South Africa, Germany and Australia. It comes to the front every Thursday, and has never been called in the North. It works for the Trail Blazers as well as the blazes and chicken-fed capitalists. Its editor is poor, but aims to be a millionaire by being on the right side of all things; and believes the righteous should all go to Paradise and that bill should be paid out according to the checks so accomplished.

A High Grade Clute of Job Printing is uncovered and is worked for the benefit of Humanity and the Editor.

Oldest and Most Reliable Newspaper in North East Kootenay.

Only Paper printed in the Rich Windermere Mining Division.

News while it is News given without fear or favor for \$2.00.

Limit, 1,000,000 Copies--Avoid Rush.

By the demand

A CAMPBELL REDDIE,
 Deputy Provincial Secretary.

Division service is held every Sunday evening in St. Peter's Church, Wilmer, at 7:30 p.m. All are welcome.

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The Mail Contract Given.

A private letter received in town from Ottawa states that the contract for carrying the mail from Wilmer to Cranbrook has been given to Mr. R. A. Kimpton, of Windermere, without calling for tenders. Mr. Kimpton, it is said, is now busy preparing to carry out the contract and will start about the 1st of next month. This service has been sought for a long time and naturally everyone is very much pleased that at last their fond hopes are to be realized.

Yet, there are quite a number of people displeased that the department has departed from its usual method of calling for tenders as others wanted the opportunity, and it is very evident that Mr. Galliher will have some trouble in reconciling a number of his friends all along the route.

Now the question comes as to when the mail shall arrive and depart in order to give the public the best possible service and make fair connection with the Golden mail and at the same time have the two mails arrive three and one-half days apart. This is being much discussed and is somewhat difficult to solve. However, it is generally conceded here that the Cranbrook mail should leave Wilmer not less than twelve hours after the arrival of the Golden mail here, in order to give a good service.

St. Pat's Birthday

AT WINDERMERE,

Don't Miss a Big Treat in the Windermere Hall on the Seventeenth of Ould Oirland.

Paddy Mills is comin' all the way from Limerick wid some of the Bhoys and Colleens, and shure we're going to have an illigant toime wid the

LIMERICK BHOY.

The Curtain will raise promptly at 8:30 p.m., with a play entitled:

"Misfit Advertisment."

A piece bristling with comical situations and certain to produce lots of fun. The scenery has been produced by expert artists regardless of expense, and it is safe to say nothing has been seen in this District, in fact in the whole Valley, to compare with it.

An entrance fee of two shillings will be deducted from each one, therefore, they can see the scenery.

Union Hotel,

Is a first-class house in every respect, where commercial, stock and mining men and prospectors have all the comforts of home-life. The physical and spiritual welfare of the travelling public are here attended to with care and promptness.

WM. CHAMBERLAIN, Proprietor,
Wilmer, B. C.

LAKE & CO.

FOR SALE!

Fresh
Smoked Salmon
and
Smoked Halibut.

Wheat,
Barley
and
Hay.

LAKE & CO.,
General Merchants,
Athelmer.

NEW YORK COWBOY

There have been two street duels with pistols in New York city within a fortnight.

Oh, I'm a New York cowboy,
And, gente, I tell you what,
This old town burns the powder
Whenever she gets hot.

I used to think that Texas
Was h—, and nothin' less.
But I have found Manhattan
Is warm enough, I guess.
Kentucky once was counted
As mighty high the head
In matters to be settled
By solid slugs of lead.

Likewise the wild and woolly
Once had an early call,
But, gente, New York is crowdin'
The shootin' out of them all.

Oh, I'm a New York cowboy
That come here from the West
To polish up my manners
And pull some needed rest;

At first I found it lonesome
To set around, er roam,
But since they've took up shootin'
I'm feelin' right at home.

— W. J. L. in New York Sun.

Mongolian Tax Not So New

Dr. Hugh Watt, of Fort Steele, has sent *The Outcrop* a copy of a circular entitled, "A Provincial Platform, suggested by Dr. Hugh Watt, Ex-Member for Cariboo," and dated March, 1898.

The doctor writes: "In reference to item in your last issue received here see marked paragraphs." The marked paragraphs read:

"The imposition of a license tax on all desiring the inestimable privilege of employing Chinese labor.

"The Legislature, so far as its powers and influence go, to aim at the total exclusion of Oriental labor immigration.

"For the present the Dominion government to be importuned to increase largely the entry tax on Chinese immigrants, and pay at least three-fourths of collections into the provincial treasury.

"For sanitary reasons the Dominion government to be urged to require the guaranteeing for a fixed period at the port of embarkation of all Oriental immigrants destined for this country."

The foregoing explains itself. The platform referred to, as a whole, is one of the best we have seen issued in this province and had Dr. Watt succeeded in carrying it out British Columbia would be a better country today.

It pays to advertise in *The Outcrop*.

The presence of cobalt in the gold copper ores of Lemhi county, Blackbird district, Idaho, was recently announced. This discovery has given new life to the camp, which was lagging under low silver and copper values.

The many friends of Angus McGillivray in this valley will be pleased to learn that he has succeeded in opening up the Monarch Hotel at Field. He has had considerable difficulty in getting started owing to the pin-head policy pursued by one of his competitors. However, as Angus is a man of business he has met all opposition fairly and he will soon take the lead.

Don't

Leave your wall
paper order

Too Late.

Figure on at least a month
for goods to arrive here.

Every Pattern the latest.

Geo. Rehder,
Agent

Try *The Outcrop* for Job Printing.

The Peterborough Trading Company.

Has The Biggest Assorted Stock in
the Valley to Chose from of
Hardware,
Dry Goods,
Groceries,
Provisions,
Boots & Shoes,
Mining Supplies,
Etc., Etc.. Etc.

A Big Assortment of Spring Goods

We have Everything that is
Needed for Spring Wear now
in stock to Chose from which
we offer at Reasonable Prices.

HOTEL DELPHINE

WILMER, B. C.

A Table that is Replete with the
Choicest Seasonable Viands.

Rooms: Large, Airy and Comfortable.

Special Attention to
the Mining Trade.

G. A. STARKE, Prop.

Stop That Cough!



A good many people have thought that a cough didn't amount to much—most excellent people whose friends were sorry to lose them. Now don't make this mistake—a cough is the first step toward serious and often fatal sickness; stop it right there!

My White Pine Compound in 35c. and 65c. bottles has proved a marvellous cough stopper. If you've just begun to cough the 35c. size will fix you; if it's an old cough, try a larger bottle. It always relieves, and except in the most desperate cases it always cures.

And everything a well-stocked drug store ought to have is found at

A. R. YATES, Wilmer, B. C.